5 / 2 UU 8 Approved for use through 10/31/2002. OMB 0551-0051

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMENT

Under the Paragraph Reduction Act of 1905, on persons are persinted to respond to a collection of information unless creations as unit of the personal to a collection of information unless creations as unit of the personal to a collection of information unless creations as unit of the personal to a collection of information unless creations as unit of the personal to a collection of information unless creations as unit of the personal to a collection of information unless creations as unit of the personal to a collection of the personal to the personal to

	Chica the Faperwo	IN I WOU	ACIDITACE OF 1880, HU poisons of	re required to respond to a consciour r	DI TIOTI I BUOTI GITIESS E CONTRAITS A VAIL CAME CONTROL TOTAL
Substitute for form 1449APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Complete if Known
				Application Number	10/659,202
				Filing Date	09/10/2003
OTATEMENT BY ALL EIGAN				First Named Inventor	Evans, Tery
				Group Art Unit	2836
(use as many sheets as necessary)			necessary)	Examiner Name	Leja, Ronald W.
Sheet	1	of	7	Attorney Docket Number	2003P08454US (1009-346)

Examiner	Application or	Name of Applicant or Patentee	Date of Publication
Initials	Patent Number		
/RWL/	4631625	Alexander	1 December 1986
/RWL/	6289267	Alexander	1 September 2001
/RWL/	6292717	Alexander	1 September 2001
/RWL/	2002/0032535	Alexander	1 March 2002
/RWL/	6,525,918	Alles	25 February 2003
/RWL/	5796636	Andrews	1 August 1998
/RWL/	5432455	Blades	1 July 1995
/RWL/	5434509	Blades	1 July 1995
/RWL/	5,483,211	Carrodus	9 January 1996
/RWL/	5159519	Cassidy	1 October 1992
/RWL/	5,999,384	Chen	7 December 1999
/RWL/	6,426,634	Clunn	30 July 2002
/RWL/	6,426,632	Clunn	30 July 2002
/RWL/	6,191,589	Clunn	20 February 2001
/RWL/	6,031,699	Dollar	29 February 2000
/RWL/	6,459,273	Dollar	1 October 2002
/RWL/	6,633,824	Dollar	14 October 2003
/RWL/	6084756	Doring	1 July 2000

Examiner /Ronald W. Leja/ Signature	Date Considered	08/18/2008
--	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office. U.S. Patent and Trademark Office, Washington, DC 2023.1. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 2023.1.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10:31:2002. OMB 0651-0037

U.S. Patient and Trademark Office: U.S. DEPARTMENT OF COMMERCE!
Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless to contains a walf OMB correting number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/659.202 STATEMENT BY APPLICANT Filing Date 09/10/2003 First Named Inventor Evans, Tery Group Art Unit 2836 (use as many sheets as necessary) Leja, Ronald W Examiner Name Sheet of 7 Attorney Docket Number 2003P08454US (1009-346)

PUBLISHED U.S. PATENT DOCUMENTS					
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication		
/RWL/	6356426	Dougherty	12 March 2002		
/RWL/	7359168	Elms	1 April 2008		
/RWL/	5,835,321	Elms	10 November 1998		
/RWL/	6,707,651	Elms	16 March 2004		
/RWL/	6,671,150	Elms	30 December 2003		
/RWL/	5325315	Engel	1 June 1994		
/RWL/	5,691,869	Engel	25 November 1997		
/RWL/	5,963,405	Engel	5 October 1999		
/RWL/	6,052,046	Ennis	18 April 2000		
/RWL/	5839092	Erger	1 November 1998		
/RWL/	6671148	Evans	30 December 2003		
/RWL/	4996646	Farrington	1 February 1991		
/RWL/	5166887	Farrington	1 November 1992		
/RWL/	5185705	Farrington	1 February 1993		
/RWL/	6,856,498	Finlay	15 February 2005		
/RWL/	6,522,510	Finlay	18 February 2003		
/RWL/	6,259,340	Fuhr	10 July 2001		
/RWL/	4264960	Gurr	1 April 1981		

Examiner Signature /Ronald W. Leja/ Date Considered 08/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Child Information Office. U.S. Patent and Trademark Office. Washington, D.C. 2021. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 2023.1.

-

Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10:31/2002. OMB 0651-000-U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless is contains a valid OND control number.

Substitute	e for form 1449A/PTC)		Complete if Known	
INFO	RMATION	DIS	CLOSURE	Application Number	10/659,202
STAT	TEMENT B	ΥΑ	PPI ICANT	Filing Date	09/10/2003
OTATEMENT BY ATTEMANT				First Named Inventor	Evans, Tery
				Group Art Unit	2836
(use as many sheets as necessary)			necessary)	Examiner Name	Leja, Ronald W.
Sheet	3	of	7	Attorney Docket Number	2003P08454US (1009-346)

	PUBL	ISHED U.S. PATENT DOCUMENTS	3
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication
/RWL/	4347575	Gurr	1 August 1982
/RWL/	4348668	Gurr	1 September 1982
/RWL/	4419665	Gurr	1 December 1983
/RWL/	4419666	Gurr	1 December 1983
/RWL/	4419667	Gurr	1 December 1983
/RWL/	20070081281	Hamer	12 April 2007
/RWL/	6,414,829	Haun	2 July 2002
/RWL/	6,259,996	Haun	10 July 2001
/RWL/	6,567,250	Haun	20 May 2003
/RWL/	6,377,427	Haun	23 April 2002
/RWL/	6,621,669	Haun	16 September 2003
/RWL/	6,477,021	Haun	5 November 2002
/RWL/	6,532,424	Haun	11 March 2003
/RWL/	6,456,471	Haun	24 September 2002
/RWL/	7307820	Henson	1 December 2007
/RWL/	5,929,145	Higgins	27 July 1999
/RWL/	2003/0067725	Horvath	1 April 2003
/RWL/	6496342	Horvath	17 December 2002

Examiner Signature /Ronald W. Leja/ Date Considered 08/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Child Information Office. U.S. Patent and Trademark Office, Washington, DC 2023.1. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 2023.1.

3

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10:31:2002. OMB 0651-0031

U.S. Patient and Trademark Office: U.S. DEPARTMENT OF COMMERCE!

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless to contains a walf OMB control number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/659.202 STATEMENT BY APPLICANT Filing Date 09/10/2003 First Named Inventor Evans, Tery Group Art Unit 2836 (use as many sheets as necessary) Leja, Ronald W Examiner Name Sheet of 7 Attorney Docket Number 2003P08454US (1009-346)

		JSHED U.S. PATENT DOCUMENT	
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication
/RWL/	7023196	Khan	1 April 2006
/RWL/	6,532,139	Kim	11 March 2003
/RWL/	6,556,397	Kim	29 April 2003
/RWL/	6,577,478	Kim	10 June 2003
/RWL/	2002/0033701	Macbeth	1 March 2002
/RWL/	6,504,692	Macbeth	7 January 2003
/RWL/	6,633,467	Macbeth	14 October 2003
/RWL/	6,590,754	Macbeth	8 July 2003
/RWL/	6,362,628	Macbeth	26 March 2002
/RWL/	6,577,484	Macbeth	10 June 2003
/RWL/	6,370,001	Macbeth	9 April 2002
/RWL/	6,266,219	Macbeth	24 July 2001
/RWL/	6,628,486	Macbeth	30 September 2003
/RWL/	6,621,388	Macbeth	16 September 2003
/RWL/	6,628,487	Macbeth	30 September 2003
/RWL/	6,608,741	Macbeth	19 August 2003
/RWL/	5307230	MacKenzie	1 April 1994
/RWL/	5,815,352	MacKenzie	29 September 1998

Examiner Signature /Ronald W. Leja/ Date Considered 08/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Child Information Office. U.S. Patent and Trademark Office. Washington, D.C. 2021. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 2023.1.

Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

mail date: 5/15/2008 PTO/1449

Approved for use through 10:31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMENCE
Under the Paperwork Reduction Act of 1995, no persons are penalized to researed to a collection of information unless contains a valid Office outed neutral or

		Official die Faperw	UKIWU	ucabili Act bit 1880, tib persons a	re required to respond to a consciour c	OF THOM RECORD OF THE CONTROL OF THE	DITIDOR.
	Substitute for form 1449A/PTO					Complete if Known	1
INFORMATION DISCLOSURE				CLOSURE	Application Number	10/659,202	Т
	STATEMENT BY APPLICANT				Filing Date	09/10/2003	\Box
	OTATEMENT BY ATTEMANT			LIOAN	First Named Inventor	Evans, Tery	T
					Group Art Unit	2836	
	(use as many sheets as necessary)			necessary)	Examiner Name	Leja, Ronald W.	\Box
Ū	Sheet	5	of	7	Attorney Docket Number	2003P08454US (1009-346)	J

PUBLISHED U.S. PATENT DOCUMENTS					
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication		
/RWL/	5,805,397	MacKenzie	8 September 1998		
/RWL/	5,940,256	MacKenzie	17 August 1999		
/RWL/	5,420,740	MacKenzie	30 May 1995		
/RWL/	5,459,630	MacKenzie	17 October 1995		
/RWL/	5,969,920	MacKenzie	19 October 1999		
/RWL/	6,731,483	Mason	4 May 2004		
/RWL/	6532140	McMahon	1 March 2003		
/RWL/	2004/0070898	McMahon	1 April 2004		
/RWL/	7035066	McMahon	1 April 2006		
/RWL/	2002/0012210	Morris	1 March 2002		
/RWL/	6657837	Morris	1 December 2003		
/RWL/	6992872	Morris	1 January 2006		
/RWL/	6,487,057	Natili	26 November 2002		
/RWL/	5,963,406	Neiger	5 October 1999		
/RWL/	6,088,205	Neiger	11 July 2000		
/RWL/	6,339,525	Neiger	15 January 2002		
/RWL/	6,433,978	Neiger	13 August 2002		
/RWL/	6,639,769	Neiger	28 October 2003		

Examiner Signature	/Ronald W. Leja/	Date Considered	08/18/2008
-----------------------	------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will wary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chell information Office. U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

5

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

mail date: 5/15/2008 PTO/1449

Approved for use through 10/31/2002. OMB 0651-0037

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE!

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of thermatic united is contains a valid CMB control number.

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/659.202 STATEMENT BY APPLICANT Filing Date 09/10/2003 First Named Inventor Evans, Tery Group Art Unit 2836 (use as many sheets as necessary) Leja, Ronald W Examiner Name Sheet of 7 Attorney Docket Number 2003P08454US (1009-346)

xaminer	Application or	Name of Applicant or Patentee	Date of Publication
Initials	Patent Number	Name of Applicant or Patentee	Date of Publication
/RWL/	6,128,169	Neiger	3 October 2000
/RWL/	6,407,893	Neiger	18 June 2002
/RWL/	6,262,871	Nemir	17 July 2001
/RWL/	6,542,056	Nerstrom	1 April 2003
/RWL/	6,421,214	Packard	16 July 2002
/RWL/	5170360	Porter	1 December 1992
/RWL/	5,896,262	Rae	20 April 1999
/RWL/	5172329	Rahman	1 December 1992
/RWL/	2005/0203672	Restrepo	1 September 2005
/RWL/	7110864	Restrepo	1 September 2006
/RWL/	6,654,219	Romano	25 November 2003
/RWL/	6667691	Sapir	1 December 2003
/RWL/	5,933,305	Schmalz	3 August 1999
/RWL/	6,625,550	Scott	23 September 2003
/RWL/	6,466,029	Stroth	15 October 2002
/RWL/	6,734,682	Tallman	11 May 2004
/RWL/	5,510,945	Taylor	23 April 1996
/RWL/	6,417,671	Tiemann	9 July 2002

Examiner Signature /Ronald W. Leja/ Date Considered 08/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are enquised to complete this form should be sent to the Chief Information Office. Use Indext and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

.

Unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.

mail date: 5/15/2008

Approved for use through 10/31/2002, OMB 0651-0051 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE!

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless contains a valid OMS control number. for form 1449A/PTO

Complete if Known

Substitute	for form 1449A/PTO				Complete if Known
INFO	RMATION	DIS	CLOSURE	Application Number	10/659,202
STATEMENT BY APPLICANT				Filing Date	09/10/2003
OTATEMENT BY ALL EIGANT				First Named Inventor	Evans, Tery
				Group Art Unit	2836
(use as many sheets as necessary)			necessary)	Examiner Name	Leja, Ronald W.
Sheet	7	of	7	Attorney Docket Number	2003P08454US (1009-346)

PUBLISHED U.S. PATENT DOCUMENTS				
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication	
/RWL/	2003/0072113	Wong	17 April 2003	
/RWL/	6,218,844	Wong	17 April 2001	
/RWL/	2006/0274460	Zuercher	1 December 2006	
/RWL/	5,818,237	Zuercher	6 October 1998	
/RWL/	6,639,768	Zuercher	28 October 2003	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication		
/RWL/	EP1429437	Kawate	16 June 2004		
/RWL/	EP1322016	Zuercher	1 June 2003		

Examiner Signature /Ronald W. Leja/ Date Considered 08/18/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office. U.S. Patent and Trademark Office, Washington, DC 2023.1. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 2023.1.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.